

Recommended Broadband News from Around the Web



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A Broadband Initiative from the <u>lowa Communications Network</u>



# lowa's shield against election cyberattacks: paper ballots

Iowa officials say they are using old-school technology — namely paper ballots — to thwart cyberterrorists employing sophisticated methods from trying to hack into the state's voting systems.

#### Integrating a Telehealth Platform into a Diabetes Prevention Program

November is American Diabetes Month - Diabetes Prevention Programs, which seek to improve health and wellness for people at risk of developing Type 2 diabetes, are using telehealth to improve access and facilitate better outcomes.

# Ohio Officials Worry Fed Funds for School Internet Connectivity Might Dry Up

Nearly 200 school districts around the state haven't tapped into millions in e-rate funds available for tech upgrades.

# FCW's 2018 Election Security FAQ

Are the midterm elections at risk of being hacked? Has security improved since 2016? And what, exactly, have DHS and the states been doing? Separate the signal from the noise with this one-stop overview of election-security concerns.

# **Australian Developer Bringing Disaster Response App to the States**

Responding to a natural disaster is chaotic enough without having to catalog thousands of forms and photos of property damage by hand. That was the premise for trying to simplify the process of qualifying for government aid with a new damage-assessment app.

# 190 universities just launched 600 free online courses. Here's the full list.

In the past six years or so, over 800 universities have created more than 10,000 of these MOOCs. And I've been keeping track of these MOOCs the entire time over at Class Central, ever since they rose to prominence.

#### Microsoft wants to bring broadband to millions of rural Americans

Microsoft wants to bring broadband Internet access to the rural United States. In the United States, over 23 million Americans in rural communities do not have access to broadband Internet.

#### Navy recognizes electromagnetic battlespace

A new Navy policy recognizes the electromagnetic spectrum as a warfighting domain "on par with sea, land, air, space and cyber."

#### 5 critical guidelines for data privacy across school districts

In a recent webinar hosted by edWeb.net, educators outlined how the Consortium for School Networking's Protecting Privacy in Connected Learning initiative fits with superintendents' essential roles in directing district privacy efforts.

# Trump signs order to set U.S. spectrum strategy as 5G race looms

President Trump signed a presidential memorandum directing the Commerce Department to develop a long-term comprehensive national spectrum strategy to prepare for the introduction of next-generation 5G wireless networks.

# U.S. Government: "Your Weak Cyber Security Violates Federal Law"

A U.S. Securities and Exchange Commission report about a recent SEC investigation if nine companies that had been victims of CEO fraud had sufficient internal controls in place as required by law. So how did the hackers get through?

# Why rural areas can't catch a break on speedy broadband

Everyone agrees on the mission to connect more people. But no one can agree on how to do it. It's estimated there are about 2,000 companies providing fixed wireless broadband access across all 50 states, serving an average of 1,200 customers each.

#### Walmart launches telehealth initiative with Doctor On Demand

This fall, consumers who purchase RB products, including Mucinex, Delsym and Airborne, from Walmart will be offered a free telehealth medical consultation with a Doctor On Demand physician.

#### Census Bureau: Tests show tech is saving time and money

While the Census Bureau faces multiple challenges to operations for the 2020 population count, officials said the use of tech to obtain responses from U.S. residents and to carry out enumerations on the ground will save time and money.

#### In farm country, forget broadband. You might not have internet at all

5G is around the corner, yet pockets of America still can't get basic internet access.



**BROADBAND STRONG:** Delivering **FLEXIBLE** broadband and **FAST** experiences to meet the growing broadband needs of education, government, public safety, and healthcare in Iowa.

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